

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,409,298 B2  
APPLICATION NO. : 10/510992  
DATED : August 5, 2008  
INVENTOR(S) : Victor P. Andreev

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1 lines 17-19, following Statement Regarding Federally Sponsored Research or Development, line 20 "N/A" should be replaced with the following:

--This invention was made with government support under Contract No. GM15847 awarded by the National Institutes of Health.--;

Column 7, line 14, " $\leq$ " should read -- $\leq$ --;

Column 10, line 15, "of8." Should read --of 8.--;

Column 17, claim 7, line 12, "claim S" should read --claim 5--;

Column 17, claim 12, line 41, "inclucles" should read --includes--;

Column 18, claim 22, line 32, "cross-correlationfunction ofthe" should read --cross-correlation function of the--;

Column 18, claim 22, line 35, "arid" should read --and--;

Column 19, claim 23, line 2, "eaks" should read --peaks--;

Column 19, claim 28, line 56, "of tne" should read --of the--;

Column 20, claim 29, line 13, "chrornatographic" should read --chromatographic--; and

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,409,298 B2  
APPLICATION NO. : 10/510992  
DATED : August 5, 2008  
INVENTOR(S) : Victor P. Andreev

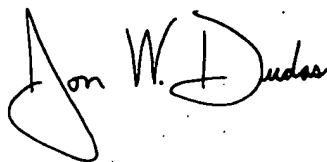
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20, claim 30, line 49, "the-" should read --the--.

Signed and Sealed this

Fourth Day of November, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*